

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-23 have been withdrawn.

24. **(Previously Presented)** A method for restoring an osseous void comprising placing in said void at least a portion of a self-supporting body comprising partially coagulated infiltrant in admixture with a porous, biocompatible material.

25. **(Previously Presented)** The method of claim 24 wherein said portion is shaped to fit said void.

26. **(Previously Presented)** The method of claim 24 wherein placement is effected using a syringe.

27. **(Previously Presented)** The method of claim 24 wherein placement is effected using a tube.

28. **(Previously Presented)** The method of claim 24 wherein placement is effected using an insertion guide.

29. **(Previously Presented)** The method of claim 24 wherein placement is effected using a catheter.

30. **(Previously Presented)** The method of claim 24 wherein placement is effected using a shaped mold.

31. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises bone marrow aspirate.

32. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises replicated bone marrow.

33. **(Previously Presented)** The method of claim 24 wherein said infiltrant comprises bone marrow aspirate, proteins, cells, a medicament, growth factors, or growth hormone or antibiotic that would elicit bone formation or reparation.

34. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises a synthetic bone mineral.

35. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises a ceramic material.

36. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises a calcium phosphate material.

37. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises tri-calcium phosphate material.

38. **(Previously Presented)** The method of claim 24 wherein the tri-calcium phosphate material is beta-tri-calcium phosphate.

39. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material is resorbable.

40. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises venous blood.

41. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises thrombin.

42. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material has a pore volume of at least about 30%

43. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material has a pore volume of at least about 70%.

44. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material has a pore volume of at least about 85%.

45. **(Previously Presented)** The method of claim 24 wherein said porous, biocompatible material has a pore volume of at least about 88%.

46. **(Previously Presented)** The method of claim 45 wherein the porous, biocompatible material has a pore volume more of at least about 90%.

47. **(Previously Presented)** The method of claim 24 wherein the at least one porous, biocompatible material is comprised of a resorbable beta-tri-calcium phosphate with interconnected micro-, meso- and macro-pores that render said at least one porous, biocompatible material at least about 90% porous.

48. **(Currently Amended)** A method for restoring an intraosseous void comprising:
- preparing said void;
 - providing an aspirating means having porous material therein;
 - aspirating bone marrow from an animal using said aspirating means;

-- allowing ~~BMA~~ bone marrow aspirate to mix with said porous material, thereby producing a composite of said aspirate and said porous material;
-- allowing said aspirate to at least partially coagulate;
-- removing the said composite from the aspirating means; and
-- placing at least a portion of said composite into said void.

49. (Previously Presented) The method of claim 48 wherein said composite is shaped to fit said void prior to insertion into said void.

50. (Previously Presented) The method of claim 48 wherein said aspirating means is a syringe.

51. (Previously Presented) The method of claim 50 wherein resultant composite is delivered into said void by syringe.

52. (Previously Presented) The method of claim 48 wherein the aspirate is allowed to coagulate for at least five minutes.

53. (Previously Presented) The method of claim 48 further comprising preserving any remaining resultant composite for later use.

54. (Previously Presented) The method of claim 48 wherein preservation is by freezing.

55. (Previously Presented) The method of claim 48 wherein the porous material is comprised of a resorbable beta-tri-calcium phosphate with interconnected micro, meso and macro pores that render said porous biocompatible material at least about 90% porous.

Claims 56-80 have been withdrawn.